

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1600RXA

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	SEP 01	New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS	4	OCT 28	KOREAPAT now available on STN
NEWS	5	NOV 30	PHAR reloaded with additional data
NEWS	6	DEC 01	LISA now available on STN
NEWS	7	DEC 09	12 databases to be removed from STN on December 31, 2004
NEWS	8	DEC 15	MEDLINE update schedule for December 2004
NEWS	9	DEC 17	ELCOM reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	10	DEC 17	COMPUAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	11	DEC 17	SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	12	DEC 17	CERAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	13	DEC 17	THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS	14	DEC 30	EPFULL: New patent full text database to be available on STN
NEWS	15	DEC 30	CAPLUS - PATENT COVERAGE EXPANDED
NEWS	16	JAN 03	No connect-hour charges in EPFULL during January and February 2005
NEWS	17	FEB 25	CA/CAPLUS - Russian Agency for Patents and Trademarks (ROSPATENT) added to list of core patent offices covered
NEWS	18	FEB 10	STN Patent Forums to be held in March 2005
NEWS	19	FEB 16	STN User Update to be held in conjunction with the 229th ACS National Meeting on March 13, 2005
NEWS	20	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	21	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	22	FEB 28	MEDLINE/LMEDLINE reloaded
NEWS	23	MAR 02	GBFULL: New full-text patent database on STN
NEWS	24	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	25	MAR 03	MEDLINE file segment of TOXCENTER reloaded

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:58:29 ON 15 MAR 2005

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 08:58:37 ON 15 MAR 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 14 MAR 2005 HIGHEST RN 845540-96-7

DICTIONARY FILE UPDATES: 14 MAR 2005 HIGHEST RN 845540-96-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

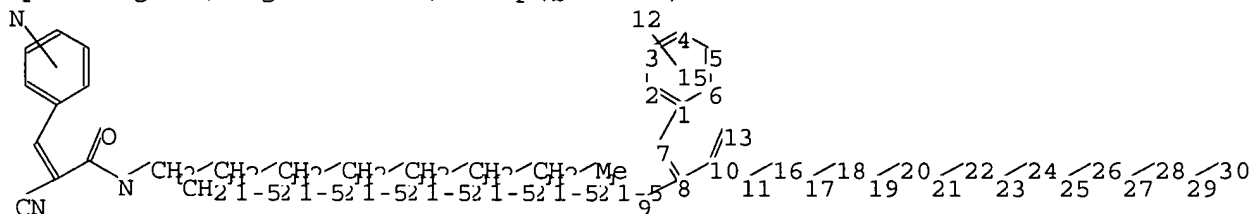
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\097726171.str



chain nodes :

7 8 9 10 11 12 13 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

ring nodes :

1 2 3 4 5 6

chain bonds :

1-7 7-8 8-9 8-10 10-11 10-13 11-16 16-17 17-18 18-19 19-20 20-21 21-22
22-23 23-24 24-25 25-26 26-27 27-28 28-29 29-30

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :
10-11 10-13
exact bonds :
1-7 7-8 8-9 8-10 11-16 16-17 17-18 18-19 19-20 20-21 21-22 22-23 23-24
24-25 25-26 26-27 27-28 28-29 29-30
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:CLASS 30:CLASS

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 08:58:55 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 286 TO ITERATE

100.0% PROCESSED 286 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 4706 TO 6734
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 08:59:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 6132 TO ITERATE

100.0% PROCESSED 6132 ITERATIONS 9 ANSWERS
SEARCH TIME: 00.00.01

L3 9 SEA SSS FUL L1

=> s l3 and capluis
0 CAPLUIS
L4 0 L3 AND CAPLUIS

=> s l3 and caplus/lc
44881675 CAPLUS/LC
L5 1 L3 AND CAPLUS/LC

=> s l3 not l5
L6 8 L3 NOT L5

=> d ed 16 1-8

L6. ANSWER 1 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 24 Jan 2003

L6 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 23 Jan 2003

L6 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 21 Jan 2003

L6 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 20 Jan 2003

L6 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 13 Jan 2003

L6 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 26 Nov 2002

L6 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 21 Nov 2002

L6 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2005 ACS on STN
ED Entered STN: 14 Nov 2002

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

185.68

185.89

FILE 'CAPLUS' ENTERED AT 08:59:51 ON 15 MAR 2005

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FILE COVERS 1907 - 15 Mar 2005 VOL 142 ISS 12

FILE LAST UPDATED: 14 Mar 2005 (20050314/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15

L7 1 L5

=> d ibib abs hitstr

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:372363 CAPLUS

DOCUMENT NUMBER: 135:6999

TITLE: Solid phase change ink compositions containing a carbonyl-based colorant
 INVENTOR(S): Banning, Jeffery H.; Meinhardt, Michael B.; Titterington, Donald R.; King, Clifford R.
 PATENT ASSIGNEE(S): Xerox Corp., USA
 SOURCE: U.S., 16 pp., Cont.-in-part of U. S. 6,028,138.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 20
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6235094	B1	20010522	US 1999-397348	19990915
US 5830942	A	19981103	US 1996-672815	19960628
US 5994453	A	19991130	US 1998-13410	19980126
US 6028138	A	20000222	US 1998-23851	19980213
US 2001008109	A1	20010719	US 2001-772617	20010130
PRIORITY APPLN. INFO.:			US 1996-672815	A2 19960628
			US 1998-13410	A2 19980126
			US 1998-23851	A2 19980213
			US 1999-397348	A3 19990915

OTHER SOURCE(S): MARPAT 135:6999

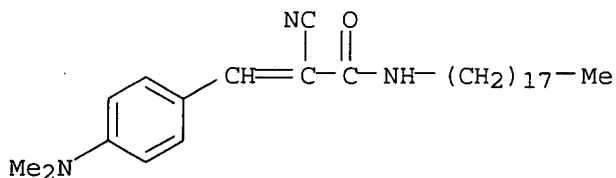
AB The title colorant can be represented by a general formula:
 $R_1COZ(CH_2)_nCH_3$, wherein R_1 , Z and the carbonyl can be comprised by a common ring, Z= \geq Cl alkyl, O, S, and N, and n is an integer \geq 12, and comprises a chromophore absorbing visible light.
 One example of the colorant was obtained from the reaction of octadecyl amine, Me cyanoacetate and dimethylaminobenzaldehyde.

IT 340755-31-9P

RL: IMF (Industrial manufacture); PRP (Properties); TEM (Technical or engineered material use); PREP (Preparation); USES (Uses)
 (yellow colorant; solid phase change ink comps. containing a carbonyl-based colorant)

RN 340755-31-9 CAPLUS

CN 2-Propenamamide, 2-cyano-3-[4-(dimethylamino)phenyl]-N-octadecyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 96 THERE ARE 96 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.39

191.28

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.73

-0.73

STN INTERNATIONAL LOGOFF AT 09:00:08 ON 15 MAR 2005